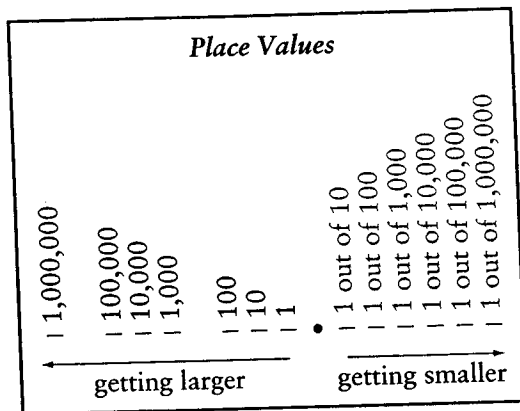


*Mixed decimals* are numbers with digits on both sides of the decimal point. \$4.95 is a mixed decimal. It means 4 whole dollars and  $\frac{95}{100}$  of a dollar. Mixed decimals have whole numbers at the left of the decimal point.

As you move to the right in the decimal system, each place means that the whole has been divided into more parts. As you move to the right, the *values* of the decimal places get smaller. Learn the place values shown in the chart.



**Example:** What is the value of 6 in the number .68?

The digit 6 is in the tenths place. It has a value of 6 out of ten equal parts in one whole.

## PRACTICE 12

Answer each question.

1. Underline the digit in the tenths place in each number.

3.2                  .189                  .02                  29.5                  .4683

2. Underline the digit in the hundredths place in each number.

5.38                  .279                  .46                  84.13                  3.4921

3. Underline the digit in the thousandths place in each number.

.345                  2.009                  .4872                  12.1185                  .0023